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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:

Munro et al.

Serial No.: 09/655,481

Filed: September 5, 2000

Title: METHOD AND APPARATUS FOR  
DISCRIMINATING AND  
COUNTING DOCUMENTS

Atty Dkt: 47171-00125USC2

Group Art: 2621

Examiner: Dang, Duy

**FIFTH INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING  
37 C.F.R. 1.8**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below:

9-17-04 *Gloria O'Bannon*  
Date Signature

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56, it is respectfully requested that this Information Disclosure Statement be entered and the reference(s) listed on attached Form PTO-1449 be considered by the Examiner and made of record.

In accordance with 37 C.F.R. § 1.98(d), copies of the listed references are enclosed. These references were cited in during an Opposition filed in connection with a related European Patent, namely, EP 0 731 954 B, also listed on the accompanying Form PTO-1449.

The relevancy of the non-English references K5 and K6 is that they were cited in De La Rue's opposition, reference K1.

In accordance with 37 C.F.R. §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed

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to be an admission that the information disclosed is, or is considered to be, prior art with respect to the present application or material to patentability as defined in 37 C.F.R. §§ 1.56.

The present Information Disclosure Statement is being submitted after the mailing of the first Office Action reflecting an examination on the merits but before the mailing of a Final Rejection or Notice of Allowance. Therefore, in accordance with 37 C.F.R. § 1.97(c), a check in the amount of \$180 is included herewith to cover the fees associated with the filing of this information disclosure statement. If this check is inadvertently not enclosed, it is in error with regarding to the amount or if any other fees are due, the Commissioner is authorized to charge any fees (except for payment of the issue fee) or to credit any over payment to Jenkins & Gilchrist Account No. 10-0447/47171-00125USC2.

Respectfully submitted,



Paul R. Kitch  
Reg. No. 38,206  
Jenkins & Gilchrist, P.C.  
225 W. Washington Street,  
Suite 2600  
Chicago, IL 60606  
(312) 425-8517  
Attorneys for Applicant

September 17, 2004

Date

SEP 20 2004

PTO/SB/17 (10-03)  
Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2004

*Effective 10/01/2003. Patent fees are subject to annual revision.*

☐ Applicant claims small entity status. See 37 CFR 1.27

**Complete if Known**

Application Number	09/655481
Filing Date	September 5, 2000
First Named Inventor	Mark C. Munro
Examiner Name	D. M. Dang
Art Unit	2621
Attorney Docket No.	47171-00125USC2

**METHOD OF PAYMENT** (check all that apply)

<input checked="" type="checkbox"/>	Check	<input type="checkbox"/>	Credit Card	<input type="checkbox"/>	Money Order	<input type="checkbox"/>	Other	<input type="checkbox"/>	None
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Deposit Account:	
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Deposit Account Number	10-0447
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Deposit Account Name	Jenkins & Gilchrist, a Professional Corporation
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**The Director is authorized to: (check all that apply)**

Charge fee(s) indicated below	<input checked="" type="checkbox"/>	Credit any overpayments
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<input checked="" type="checkbox"/>	Charge any additional fee(s) or any underpayment of fee(s)
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☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

### FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee	Fee	Fee	Fee		
Code (\$)	Code (\$)	Code (\$)	Code (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

<b>SUBTOTAL (1)</b>	<b>(\$)</b>	<b>0.00</b>
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## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	<input type="text"/> -20** =	<input type="text"/> x	<input type="text"/> =	<input type="text"/>
Independent Claims	<input type="text"/> -3** =	<input type="text"/> x	<input type="text"/> =	<input type="text"/>
Multiple Dependent			<input type="text"/> =	<input type="text"/>

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

<b>SUBTOTAL (2)</b>	<b>(\$)</b>	<b>0.00</b>
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**\*\*or number previously paid, if greater; For Reissues, see above**

**FEE CALCULATION** (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge – late filing fee or oath	
1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

<b>SUBTOTAL (3)</b>	<b>(\$)</b>	<b>180.00</b>
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## SUBMITTED BY

Name (Print/Type)	Paul R. Kitch
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**Signature**

Registration No.  
(Attorney/Agent)

38,206

(Complete (if applicable))

Telephone	(312) 425-8517
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Date \_\_\_\_\_

September 17, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

**Dated: September 17, 2004**

Signature: Gloria O'Bannon (Gloria O'bannon)

Form PTO-1449 (modified)	Atty. Docket No. 47171-00125USC2	Serial No. 09/655,481
List of Patents and Publications for Applicant's <b>5<sup>TH</sup> INFORMATION DISCLOSURE STATEMENT</b>	Applicant Mark Munro et al.	
Page 1 of 1	Filing Date: September 5, 2000	Group: 2621

U.S. Patent Documents							
Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	J1	4,249,552	02/30/81	Margolin et al.	133	1R	

Foreign Patent Documents							
Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	J2	EP 0 731 954 B	09/18/96	Europe	G06K	9/00	

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)		
Exam. Init.	Ref. Des.	Citation
	K1	De La Rue Notice of Opposition to EP 0731954B (English) (10/22/03)
	K2	De La Rue TCD 9210 – Autodeposit User Manual, 7 pages (English) (12/20/93)
	K3	Declaration of John A. Skinner (English) (10/20/03)
	K4	Declaration of Volker Glaser (English) (10/20/03)
	K5	De La Rue Cashmaster-Deposit 3D/UV Invoice (German) (3/25/94)
	K6	De La Rue Cashmaster-Deposit 3D/UV Delivery note (German) (3/4/94)

<b>EXAMINER:</b>	<b>DATE CONSIDERED:</b>
EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	